My residence, post office address and citizenship are as stated below next to my name,

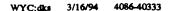
w named inventor, I hereby declare that:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are

| listed below) of the subject mate sought on the invention entitle ROBUST, DISTRIBUTED CODING, the | er which is claimed and for which a patent is d IDENTIFICATION/AUTHENTICATION SYSTEM USING specification of which |
|--|---|
| [X] is attached hereto. | |
| [] was filed on | as Application Serial No |
| [] and was amended on | (if applicable). |
| [] with amendments through _ | (if applicable). |
| I hereby state that I has above-identified specification, i referred to above. | ve reviewed and understand the contents of the ncluding the claims, as amended by any amendment |
| examination of this application Regulations, § 1.56(a). If this under the conditions specified subject matter in addition to that I further acknowledge the duty t 37 CFR §1.56(a) which occurred be and the national or PCT internat application. | disclose information which is material to the in accordance with Title 37, Code of Federal is a continuation-in-part application filed in 35 U.S.C. \$120 which discloses and claims disclosed in the prior copending application, o disclose material information as defined in tween the filing date of the prior application ional filing date of the continuation-in-part |
| Code, § 119 of any foreign application listed below and have also identified. | riority benefits under Title 35, United States cation(s) for patent or inventor's certificate fied below any foreign application for patent a filing date before that of the application on |
| Prior Foreign Application | n(s) Priority Claimed |
| (Number) (Country) | (Day/Month/Year Filed) [] [] Yes No |
| any United States application(s) of each of the claims of this application in the manner United States Code, § 112, I information as defined in Title 3 | t under Title 35, United States Code, § 120 of listed below and, insofar as the subject matter plication is not disclosed in the prior United provided by the first paragraph of Title 35, acknowledge the duty to disclose material 7, Code of Federal Regulations, § 1.56(a) which of the prior application and the national or PCT application: |
| 08/154,866 (Application Serial No.) | 11/18/93 Pending (Filing Date) (Status: patented, |
| (Application Serial No.) | pending, abandoned) |
| The undersigned hereby aut to accept and follow instructions | chorizes the U.S. attorney or agent named herein from as to any action to mark Office regarding this application without |
| be taken in the Patent and Traden | Mark Office regarding this application without |

direct communication between the U.S. attorney or agent and the undersigned. In

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the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

| Name | Req. No. | Name | Reg. No. |
|----------------------|----------|------------------------|----------|
| Kenneth S. Klarquist | 16,445 | Patrick W. Hughey | 31,169 |
| James Campbell | 19,978 | Flory L. Martin | 32,620 |
| James S. Leigh | 20,434 | Donald L. Stephens Jr. | 34,022 |
| Arthur L. Whinston | 19,155 | Stacey C. Slater | 36,011 |
| David P. Petersen | 28,106 | Diane H. Sprunt | 33,400 |
| Richard J. Polley | 28,107 | Douglas D. Hancock | 35,889 |
| Ramon A. Klitzke II | 30,188 | Garth A. Winn | 33,220 |
| William Y. Conwell | 31,943 | John W. Stuart | 24,540 |
| Mark L. Becker | 31,325 | Rolf Fasth | 36,999 |
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Geoffrey B. Rhoads

Inventor's signature

for which

3/17/94

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